

## **REMARKS**

By this preliminary amendment, Applicant wishes to correct a number of clerical errors in the application. A description of these amendments is provided below.

### ***Specification***

Applicant has amended paragraphs 16, 144, 190, 200, 325, 353-355, 371, 374, 377, 430, 433, 435, 437, 439, 440, 442, and 449 to correct a number of clerical errors. In particular, a number of punctuation errors, spelling errors, and numbering errors have been corrected.

Applicant has added new paragraphs 98A and 98B to provide a description of Figs. 13 and 14 in the Brief Description of the Drawings. Support for these new paragraphs can be found in paragraphs 183 and 187.

No new matter has been added with any of these amendments.

### ***Drawings***

By this Preliminary Amendment, Applicant has amended Figs. 21A and 21B to correct a couple of clerical errors. In particular, Applicant has amended Fig. 21A to add the label 2100a, and has amended Fig. 21B to correct the label 2975 to read "2175."

No new matter has been added with any of these amendments.

### ***Claims***

Applicant has amended claims 10 and 25. In particular, Applicant has amended claim 10 to recite that "the first oscillating frequency is offset from a base oscillating frequency by an amount equal to  $n \cdot p$  times the offset frequency," and that "the second oscillating frequency is offset from a base oscillating frequency by an amount equal to  $m \cdot p$  times the

offset frequency.” Applicant has amended claim 25 to recite that “the  $i^{\text{th}}$  oscillating frequency is offset from a base oscillating frequency by an amount equal to  $n_i \cdot p$  times the offset frequency.”

Support for these amendments can be found, for example, in paragraphs 148-152 and 309-319, Tables 6A and 6B, and Fig. 9.

No new matter has been added with any of these amendments.

### *Conclusion*

Based on the above amendments and remarks, Applicants respectfully request that the Examiner consider this preliminary amendment, enter the listed claim amendments, consider and examine this application, and issue a Notice of Allowance allowing pending claims 1-27.

Although it is not anticipated that any additional fees are due or payable, the Commissioner is hereby authorized to charge any fees that may be required to Deposit Account No. **50-1147**.

Respectfully Submitted,



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